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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,682	07/28/2006	Wei Han	21515YP	8217
MERCK AND	7590 05/22/200 CO., INC	EXAMINER		
PO BOX 2000			RAHMANI, NILOOFAR	
RAHWAY, NJ 07065-0907			ART UNIT	PAPER NUMBER
			1625	
			MAIL DATE	DELIVERY MODE
			05/22/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/587,682	HAN ET AL.
Office Action Summary	Examiner	Art Unit
	NILOOFAR RAHMANI	1625
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on <u>28 Jules</u> This action is FINAL . 2b) ☑ This Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro	
Disposition of Claims		
4) ☐ Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-20 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☐ The specification is objected to by the Examine 10) ☐ The drawing(s) filed on is/are: a) ☐ acceedable and applicant may not request that any objection to the oregin and the correction of the correction o	r election requirement. r. epted or b)⊡ objected to by the B drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 09/12/2007 and 07/28/2006.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate

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DETAILED ACTION

1. Claims 1-11, and 16-20 are pending in the instant application and claims 12-15 are cancelled.

Priority

2. This application is filed on 07/28/2006, which is a 371 of PCT/JP05/07772, filed on 03/09/2005, which claims benefit of 60/551,625, filed 03/09/2004 and claims benefit of 60/633,134, filed 12/03/2004.

3. Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

Claims 1- 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Miyazaki et al. of US 7,211,572. Miyazaki et al. disclosed the generic formula in claims 1-2, which fully encompassed all the instant claims and the following compounds are specifically made, which is from the STN search are

RN 845719-70-2

CN 2,6-Naphthyridine-1,7-dione, 2-[(3-chlorophenyl)methyl]-2,3,4,6-tetrahydro-8-hydroxy-6-methyl-

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RN 845719-85-9

CN 2,6-Naphthyridine-1,7-dione, 2-[(3,4-dichlorophenyl)methyl]-2,3,4,6-tetrahydro-8-hydroxy-6-methyl-

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RN 845719-86-0

CN 2,6-Naphthyridine-1,7-dione, 2-[3-(2-chloro-6-fluorophenyl)propyl]-2,3,4,6- tetrahydro-8-hydroxy-6-methyl-

RN 845720-07-2

CN 2,6-Naphthyridine-1,7-dione, 2,3,4,6-tetrahydro-8-hydroxy-6-methyl-2-[[3-(trifluoromethyl)phenyl]methyl]-

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RN 845720-08-3

CN 2,6-Naphthyridine-1,7-dione, 2,3,4,6-tetrahydro-8-hydroxy-2-[(3-methoxyphenyl)methyl]-6-methyl-

. Therefore, the instant claims are anticipated by Miyazaki et al.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Niloofar Rahmani whose telephone number is 571-272-4329. The examiner can normally be reached on Monday through Friday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet Andres, can be reached on 571-272-0867. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or public PAIR. Status information for unpublished applications is available through Private

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/NILOOFAR RAHMANI/

05/14/2008

/D. Margaret Seaman/

Primary Examiner, Art Unit 1625